

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Docket Number

09/407,605

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| FOR | NUMBER FILED | NUMBER EXTRA |
|----------------------------------|---------------|--------------|
| BASIC FEE | | |
| TOTAL CLAIMS | 67 minus 20 = | * 47 |
| INDEPENDENT CLAIMS | 8 minus 3 = | * 5 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|----------------------------------|-------|------------------------------------|---------------|
| | Total | Minus | ** 67 | = 0 |
| Independent | | Minus | *** 8 | = 0 |

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

SMALL ENTITY
TYPE OR OTHER THAN
SMALL ENTITY

| RATE | FEES | RATE | FEES |
|--------|--------|--------|--------|
| | 380.00 | | 760.00 |
| OR | | | |
| X\$ 9= | 42 | X\$18= | |
| OR | | | |
| X39= | | X78= | |
| OR | | | |
| +130= | | +260= | |
| TOTAL | | TOTAL | |

SMALL ENTITY OR OTHER THAN
SMALL ENTITY

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 9= | | X\$18= | |
| OR | | | |
| X39= | | X78= | |
| OR | | | |
| +130= | | +260= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|----------------------------------|-------|------------------------------------|---------------|
| | Total | Minus | ** | = |
| Independent | | Minus | *** | = |

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 9= | | X\$18= | |
| OR | | | |
| X39= | | X78= | |
| OR | | | |
| +130= | | +260= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|----------------------------------|-------|------------------------------------|---------------|
| | Total | Minus | ** | = |
| Independent | | Minus | *** | = |

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|--------|----------------|--------|----------------|
| X\$ 9= | | X\$18= | |
| OR | | | |
| X39= | | X78= | |